

Title (en)
Indexable insert with nick

Title (de)
Wendeschneidplatte mit Kerbe

Title (fr)
Insert indexable avec entaille

Publication
EP 2106870 A1 20091007 (EN)

Application
EP 09004045 A 20090320

Priority
JP 2008091447 A 20080331

Abstract (en)
An indexable insert (10) with nicks (8) for a rotary tool includes plurality of nicks (8) are provided in an upper surface (1) serving as a flank face. The nicks (8) have their ends in the upper surface (1). The nicks (8) divide a ridge line (5) serving as a main cutting edge in a longitudinal direction. Each nick (8) has a width (W) gradually increasing toward the end.

IPC 8 full level
B23C 5/20 (2006.01)

CPC (source: EP US)
B23C 5/202 (2013.01 - EP US); **B23C 2200/125** (2013.01 - EP US); **B23C 2200/128** (2013.01 - EP US); **B23C 2200/205** (2013.01 - EP US); **B23C 2200/206** (2013.01 - EP US); **B23C 2200/367** (2013.01 - EP US); **Y10T 407/1936** (2015.01 - EP US); **Y10T 407/23** (2015.01 - EP US); **Y10T 407/235** (2015.01 - EP US); **Y10T 407/24** (2015.01 - EP US)

Citation (applicant)
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Citation (search report)
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Designated contracting state (EPC)
DE SE

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